

ABSTRACT OF THE DISCLOSURE

A radiographic image conversion panel includes: a support; and at least one photostimulable phosphor layer provided on the support, wherein at least one layer of the photostimulable phosphor layers is formed by a photostimulable phosphor, and an amount of an activation metal atom at an end of a photostimulable phosphor crystal and an amount of an activation metal atom in the vicinity of the support satisfy a specific formula.